

512,059

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
6 November 2003 (06.11.2003)

PCT

(10) International Publication Number
WO 03/090530 A1

- (51) International Patent Classification⁷: A01N 25/00, 59/00, 63/00
- (21) International Application Number: PCT/EP03/03676
- (22) International Filing Date: 9 April 2003 (09.04.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
102 18 428.3 24 April 2002 (24.04.2002) DE
- (71) Applicant (*for all designated States except US*): **BAYER CROPSCIENCE S.A.** [FR/FR]; 55, avenue René Cassin, F-69009 Lyon (FR).
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **PATEL, Smita** [GB/DE]; Hessenring 17/1, 65817 Eppstein-Bremthal (DE). **GRANGE, Jean-Luc** [FR/FR]; 59, Route de l'Indépendance, 69590 Larajasse (FR). **MCLEAN BULL, Richard** [AU/AU]; 9 Goldieslie Park, Indooroopilly, Queensland 4068 (AU).
- (74) Agent: **RIPPEL, Hans, Christoph**; Bayer CropScience GmbH, Patent- und Lizenzabteilung, Industriepark Höchst, Gebäude K 607, 65926 Frankfurt (DE).
- (81) Designated States (*national*): AE, AG, AL, AM, AU, AZ, BA, BB, BR, BY, BZ, CA, CN, CO, CR, CU, DM, DZ, EC, GD, GE, HR, ID, IL, IN, IS, JP, KG, KP, KR, KZ, LC, LK, LR, LT, LV, MA, MD, MG, MK, MN, MX, NI, NO, NZ, OM, PH, PL, RU, SC, SG, TJ, TM, TN, TT, UA, US, UZ, VC, VN, YU, ZA.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:**
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: COMPOSITION FOR LURING AND CONTROLLING ARTHROPODS COMPRISING SYNTHETIC SILICIC ACID AND PROTEIN AUTOLYSATE

(57) Abstract: The invention relates to a composition, comprising protein autolysates derived from yeasts and synthetic silicic acids, and also, optionally, active compounds directed against animal pathogens, for luring and controlling animal pathogens, which composition can be used in agriculture, in horticulture, in forestry, in animal husbandry, in animal breeding, in the protection of stored products, in the protection of materials, in the hygiene sector and in the domestic field.

WO 03/090530 A1